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H. G. HASTINGS & CO.,  
 FLORISTS  
 —AND—  
 SEEDSMEN,  
 INTERLACHEN, FLORIDA.



Our Seeds Specially  
 Selected and Grown for  
 the Southern States.

A. BLANCHARD

# Special Collection for Fall Planting.

12 PACKETS.

**50 Cents.**

12 PACKETS.

## SPECIAL COLLECTION NO. 1.

Sure Crop Cabbage.....	10	Improved American Ruta-Baga.....	5
Centennial Flat Dutch Cabbage.....	10	Eclipse Beet.....	5
Improved Hanson Lettuce.....	5	Bermuda White Onion.....	5
Long Scarlet Radish.....	5	John L. Pea.....	10
Giant Southern Mustard.....	5	Favorite Tomato.....	5
Purple Top Globe Turnip.....	5	Early White Egg Turnip.....	5

**50 Cents.**

The above collection of Seeds (value 75 cents) will be sent to any address, post-paid, on receipt of 50 cts.

**50 Cents.**

# Special Collection for Spring Planting.

12 PACKETS.

**50 CENTS.**

12 PACKETS.

## SPECIAL COLLECTION NO. 2.

This Collection of Seeds is worth 75 cents, we sell it for 50 cents.

Bliss' Everbearing Pea.....	10	Extra Early Hackensack Muskmelon.....	5
Wardwell's Kidney Wax Bean.....	10	Perfect Gem Squash.....	5
Yexo Sugar Corn.....	5	New York Improved Egg Plant.....	10
Seminole Watermelon.....	5	Beauty Tomato.....	5
Florida Favorite Watermelon.....	5	White Velvet Okra.....	5
Emerald Gem Muskmelon.....	5	Emerald Green Cucumber.....	5

These two Collections of Vegetable Seeds will supply any ordinary family with Vegetables for the season.

# \$1.00 Flower Seed Collection No. 1. \$1.00

**25** PACKETS CHOICE FLOWER SEEDS including Pansy, Moon Flower, Cobea Scandens, Carnations, Coleus, and Geranium, At Catalogue prices this Collection will cost \$2.00.

# 50 Cents. Flower Seed Collection No. 2. 50 Cents.

12 PACKETS CHOICE FLOWER SEEDS, of the same varieties as in Collection No. 1.

# Our Special \$1.00 Plant Collections for the South \$1.00 Postpaid, Each, Postpaid \$1.00.

- SPECIAL PLANT COLLECTION NO. 1—Four choice Budded Roses, our selection.
- SPECIAL PLANT COLLECTION NO. 2—Twelve choice Roses extra size, our selection.
- SPECIAL PLANT COLLECTION NO. 3—Fourteen choice Chrysanthemums, all different.
- SPECIAL PLANT COLLECTION NO. 4—Twelve choice Double Flowering Geraniums.
- SPECIAL PLANT COLLECTION NO. 5—Twelve choice Single Flowering Geraniums.
- SPECIAL PLANT COLLECTION NO. 6—Six plants each of Collections 4 and 5.
- SPECIAL PLANT COLLECTION NO. 7—Twelve assorted Geraniums, including two Ivy-Leaved, two Scented, two Bronze, and three each of Double and Single Flowering.
- SPECIAL PLANT COLLECTION NO. 8—Four Carnations, four Roses and four Flowering Geraniums.
- SPECIAL PLANT COLLECTION NO. 9—Fourteen choice Coleus, different varieties.
- SPECIAL PLANT COLLECTION NO. 10—Fifteen Pansy Plants from our superb strains of seed.
- SPECIAL PLANT COLLECTION NO. 11—Twelve assorted Bedding Plants—two Heliotropes, two Hibiscus, two Lantanas, two Abutilons, two Penstemons, two Flowering Begonias.
- SPECIAL PLANT COLLECTION NO. 12—Cemetery Collection, including two Pinks, one Feverfew, one Anemone Alba, two white Tea Roses, one Polyantha Rose, one double white Carnation, two white Chrysanthemums and two white Geraniums.

No changes will be allowed in any of the PLANT OR SEED COLLECTIONS.

Other Plants and Seeds, not catalogued by us, in amounts of \$1.00 and upward, will be supplied by us at the regular prices.

**H. G. HASTINGS & CO, Interlachen, Florida.**

# ◀ To Our Friends and Customers. ▶



**A** GAIN we have the pleasure of presenting to you the new edition of our catalogue, and with it our best wishes for your prosperity the coming season. It has been our aim in the past to give satisfaction to all of our customers, and we wish to thank you for your liberal patronage of the past

and the kind letters of encouragement and assurance of future patronage that we have received from our customers in all of the southern states. We feel inclined to answer personally many of the kind letters received, but the strain on our time in the busy season renders it impossible. They are always appreciated by us. Our rapidly increasing business testifies that our efforts to furnish only first-class stock, both in seeds and plants, are highly appreciated.

To the hundreds who see our catalogue for the first time we ask a trial order, knowing well that you will be more than satisfied with our stocks. The frost and drought the past season proved disastrous to the gardens of the south. Our course in putting the price of seed down to cost, after the frosts of March 3rd and 17th, won for us the warmest commendations from our customers and from the press of the south.

**OUR WORK.**—“Specially Selected and Grown for the South” is not an idle phrase, but one that means much. The seeds grown in most localities will not reach perfection in the South. The selection of the growing localities by us where they will develop seed of the highest grade and mature the crop the quickest when planted south has been our study, and we know that our strains of seed grown in different localities in the north are superior to anything ever offered to the southern planter. This entails a greater expense to us than to buy direct from the general seed growers of the north, whose seeds are grown with a view to their adaptability to the north, and most of which have no value when planted south. This is also the case in the selection of varieties. We offer only such varieties as have proved to be a success in the south. Many varieties highly recommended by northern seedsmen are a flat failure here.

We ask the patronage of every one in the southern states, knowing that you will be more than satisfied. We are here among you, and our interests are identical.

**\$50.00 REWARD.**—Last season, reports were circulated in Florida that our seeds were southern grown, with a view to injure our business. This is false, and we offer \$50.00 reward for evidence that will convict any one of circulating such reports.

**H. G. HASTINGS & CO.**

**SPECIALISTS IN SEEDS FOR THE SOUTH.**

**INTERLACHEN, FLA.**

## OUR GUARANTEE.

**FIRST**—OUR SEEDS ARE SPECIALLY SELECTED AND GROWN FOR THE SOUTHERN STATES. We are the ONLY house engaged in this business, though we have imitators. All our stocks are adapted to the climate, soil and various conditions, and will be found of stronger vitality than the sorts generally offered.

**SECOND**—WE GUARANTEE our seeds true to name and fresh. Our stocks will NEVER fail you for freshness, purity and life. They are full of vigor, and will be found strong growers. They are of the best quality. There are none superior and few equal to them.

**THIRD**—WE GUARANTEE to sell seed just as low as the quality of our stocks justify. Cheap seeds are dear at any price. We do not compete with irresponsible houses, who sell worthless seed or else defraud creditors.

**FOURTH**—WE GUARANTEE to deal more liberally with our customers, both in the size of packets and the number of extras, than any house doing business in the south.

**FIFTH**—WE GUARANTEE satisfaction to every one of our customers.

**SIXTH**—WE GUARANTEE prompt shipment and safe delivery of all orders.

## TO CORRESPONDENTS.

We prepay the postage on all Seeds ordered by the ounce or in packets, excepting Peas, Beans, Corn and Onion Sets. When ordered by the pound add 8 cents per pound for postage to the price of the seeds. For Peas, Beans and Corn, add 8 cents a pint, 15 cents a quart.

All orders are shipped the day on which they are received.

All orders from correspondents must be accompanied with cash. Purchasers will please send sufficient funds to cover the full amount of their order, otherwise Seeds only to the amount sent will be forwarded. Should the remittance be more than sufficient we will return it.

We will send Seeds by express “Collect on Delivery” when enough money accompanies the order to cover all charges for freight and collection.

Remittances may be made by Draft on New York, money in a Registered Letter, or Post-office Money Order payable at Interlachen, Fla.

Use the enclosed Order Sheet, and read it over carefully before sending, being sure your Name, Town, County and State address is all correct. It is quite a common thing for us to receive orders and letters with the name, town or state left off.

Keep a copy of your order and verify it on the arrival of your seeds.

Orders are sometimes stolen or lost: if, therefore, you do not receive your seeds in a reasonable length of time notify us, enclosing a duplicate order.

Stamps in ones or twos will be accepted to the amount of 50 cents.

All orders for Seeds in packets or ounces amounting to less than 25 cents must be accompanied with 5 cents extra for postage.

## ARTICHOKE.

**CULTURE**—Sow the seed in drills one foot apart and every three inches in the drill and cover one-half inch deep, in February and March. When six inches high transplant into rich soil in rows four feet apart and three feet apart in the row.

**Large Green Globe**—The best variety for the south. Packet, 10 cents; ounce, 35 cents.

## ASPARAGUS.

**Conover's Colossal**—Shoots of good size; very productive and good quality. Packet, 5 cents; ounce, 10 cents;  $\frac{1}{4}$  pound, 20 cents.

**The Palmetto**—Of southern origin. Earlier, better yielder and is more regular and even in its growth than Colossal. Packet, 15 cents; ounce, 30 cents;  $\frac{1}{4}$  pound, \$1.00.

## BUSH BEANS.

To the price add for postage 8 cents per pint; 15 cents per quart.

**CULTURE**—Sow in drills about two inches deep. Drills from eighteen inches to two feet apart. Sow when danger of frost is past. When about to blossom draw the earth up around the stem.



### GREEN POD VARIETIES.

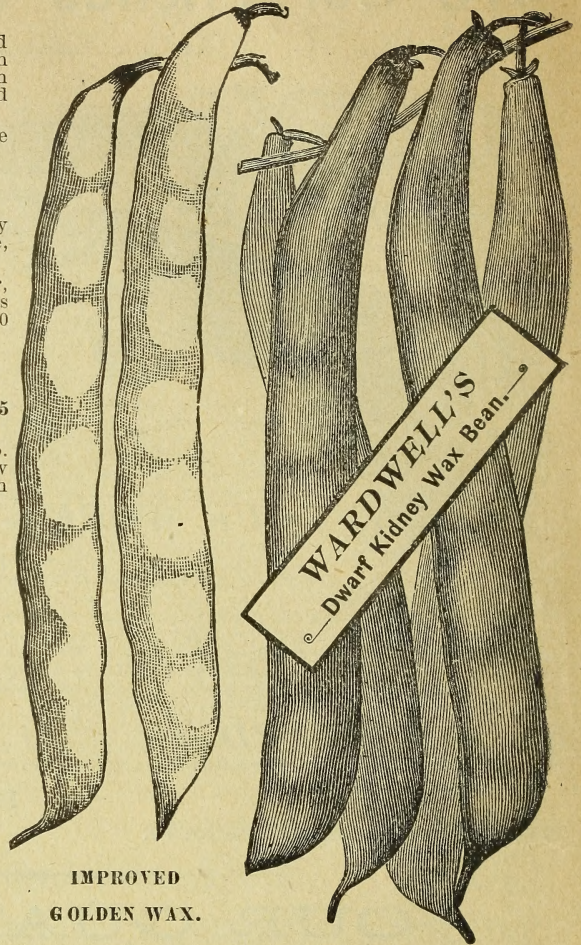
**Best of All**—Long, juicy and well flavored. For family use and home market it is invaluable. It is a good shipper, but not as early as the Mohawk, or Improved Valentine, although of much better quality. We consider it one of the best beans for the south ever introduced. Packet, 10 cents; pint, 20 cents; quart, 35 cents; peck, \$1.25; bushel, \$5.25.

**Daisy Pea Bean**—Pods light green, four to five inches long. Does best on hammock land. It makes a good shell bean, and is quite prolific. Packet, 10 cents; pint, 20 cents; quart, 35 cents; peck, \$1.25; bushel, \$5.00.

**Emperor William**—Large, flat, green pods. Very early and prolific, and is the largest podded of all the bush varieties. Packet, 10 cents; pint, 25 cents; quart, 40 cents; peck, \$2.00; bushel, \$5.50.

**Improved Round Pod Refugee**—Pods round and of a dark green color. A sure bearer and is a valuable bean for shipment, bringing a higher price in the northern markets than any other green podded variety. Not as early as the Improved Valentine or Mohawk. Packet, 10 cents; pint, 20 cents; quart, 35 cents; peck, \$1.25; bushel, \$4.25.

**Early Mohawk**—Very early, and will stand more cold than any other bush variety. Pods five to six inches long. Packet, 10 cents; pint, 15 cents; quart, 25 cents; peck, \$1.25; bushel, \$4.50.



### IMPROVED GOLDEN WAX.

**Improved Extra Early Red Valentine**—Differs with the Early Red Valentine in no way except that it is from a week to ten days earlier. Ready for picking forty days from time of planting. Packet, 10 cents; pint, 25 cents; quart, 40 cents; peck, \$2.00; bushel, \$6.00.

**Improved Red Valentine**—Good for shipping, market or for family use, being early, productive, tender and of good quality. Packet, 10 cents; pint, 15 cents; quart, 25 cents; peck, \$1.25; bushel, \$4.00.

**Florida Mammoth**—A mammoth, everbearing bean, of Florida origin. Pods of a glossy emerald green, ten to twelve inches in length. Bears until killed by frost. Should be planted in every garden. We have but a limited amount of seed to offer. Packet of twenty-five beans, 15 cents; fifty beans, 25 cents; pint, \$2.00; quart, \$3.50.

### WAX PODDED VARIETIES.

**Improved Golden Wax**—A standard variety. The best flat podded wax variety. Early and stringless. Pods are large, long, brittle and of a rich golden yellow. A good variety for both home and market. Packet, 10 cents; pint, 15 cents; quart, 25 cents; peck, \$1.50; bushel, \$5.50.

**Wardwell's Kidney Wax**—The best wax variety for shipping and for home use. It produces a heavy crop of purely wax pods, long, flat and showy, which are entirely free from rust. Earlier than the Golden Wax, and stands shipment better. We recommend this for the shipper above all other varieties. Our stock of this variety has been carefully selected and grown for us under the most favorable conditions, and is superior to any sold in the United States. Packet, 10 cents; pint, 20 cents; quart, 35 cents; peck, \$1.75; bushel, \$6.00.

**NOTE**—Owing to the scarcity of this variety the price, until the new crop is ready for delivery—December 1, 1890—per peck is \$2.00; per bushel, \$6.50.

**Flageolet Wax Improved**—(Our strain.) Most vigorous and productive of any dwarf wax variety. A single plant has produced fifty-seven pods. Earlier than the Golden Wax; of more vigorous growth, and has much larger pods. Bear large, golden yellow pods, of handsome appearance and fine flavor; are tender and stringless. Exempt from rust. Packet, 10 cents; pint, 25 cents; quart, 40 cents; peck, \$2.50; bushel, \$8.00.

**Dwarf German Black Wax**—A popular first early snap bean, with round, yellowish white pods, of fine flavor. A good bean, but has been superceded by the Improved Golden Wax. Packet, 10 cents; pint, 15 cents; quart, 25 cents; peck, \$1.50; bushel, \$5.50.

## BEANS—Lima and Pole Varieties.

**Henderson's Bush Lima**—This novelty is the greatest acquisition of late years, and is especially valuable for the south. If planted in April two crops can be made each season. Bears until killed by frost. Is very productive. Packet, 10 cents; pint, 75 cents; quart, \$1.25; peck, \$8.00; bushel, \$22.00.

**Large White Lima**—A well known favorite summer and winter shell bean. Large greenish white beans, of fine flavor, shelled green; also good dried for winter use. Should not be planted before the ground is warm. Beans will come up sooner if the eye in the seed is placed downwards. Packet, 10 cents; pint, 25 cents; quart, 40 cents; peck, \$2.75; bushel, \$8.00.

**Southern Prolific**—Produces in clusters excellent snap short beans in eighty days from germinating. The pods are long, round and fleshy. Of vigorous growth and prolific. Packet, 10 cents; pint, 25 cents; quart, 50 cents.

**Marble Head Champion**—A new extra early pole bean, producing pods ready to pick in eight weeks from planting. Is very productive, and the large pods, measuring eight to twelve inches in length, are very tender and fleshy. Packet, 10 cents; pint, 30 cents; quart, 60 cents.

**Lazy Wife's Pole Bean**—The most prolific pole bean ever grown in the south. Pods stringless, and of a rich buttery flavor. Beans white, and are good shell beans for winter use. Packet, 10 cents; pint, 30 cents; quart, 60 cents.

## BEETS.

Add to the price 8 cents per pound for postage.

**CULTURE**—Sow in rich or well manured ground after spading or plowing well. Sow in drill eighteen inches apart, two inches apart in the drill; thin out to six inches. Sow from September 1st to May 1st.



ECLIPSE.

**Eclipse**—Remarkable for its rapid growth, smallness of top and extra fine quality. Is as early as the Egyptian, and of better quality. The roots are perfectly smooth, of round shape, intense blood red skin and flesh, fine grained and sweet. Its small top, extremely heavy cropping qualities recommend it to gardeners and truckers. Packet, 5 cents; ounce, 10 cents;  $\frac{1}{4}$  pound, 25 cents;  $\frac{1}{2}$  pound, 35 cents; pound, 60 cents.

**Extra Early Egyptian**—Is the earliest, but rather coarse in quality. Is the favorite for market gardeners and truckers. Packet, 5 cents;  $\frac{1}{4}$  pound, 20 cents;  $\frac{1}{2}$  pound, 30 cents; pound, 50 cents.

**Early Blood Turnip**—This is about ten days later than the Egyptian. Flesh a deep blood red color. Delicate, sweet and good, either for home use or the market. Packet, 5 cents;  $\frac{1}{4}$  pound, 20 cents;  $\frac{1}{2}$  pound, 30 cents; pound, 55 cents.

**Half Long Blood**—A very dark red variety, of half long shape. A good kind for family use. Packet, 5 cents;  $\frac{1}{4}$  pound, 25 cents.

**Bastian's Extra Early Red Turnip**—An extra early, quick, large grower. Flesh tender and holds its color when cooked. A good one for the trucker, gardener or home use. Packet, 5 cents;  $\frac{1}{4}$  pound, 25 cents; pound, 65 cents.

## BRUSSELS SPROUTS.

**CULTURE**—Same as Cabbage.

**Improved Dwarf**—A variety producing compact sprouts of excellent quality. Packet, 5 cents; ounce, 25 cents;  $\frac{1}{4}$  pound, 75 cents.

## BORECOLE OR KALE.

**Early Green Curled**—More hardy than cabbage, but as it requires frost to make it fit for the table does not do well south of Georgia. Packet, 5 cents; ounce, 15 cents; pound, \$2.00.

## BROCOLI.

**Purple Cape**—Sow it in well pulverized beds, covering lightly with fine earth. When the plants are strong enough transplant to deep rich soil which has been trenched two feet deep and had a bountiful supply of good, well rotted manure. Make the rows thirty inches apart, and the same distance in the row. Water at all stages of growth. Per packet, 10 cents; ounce, 25 cents;  $\frac{1}{4}$  pound, \$1.00.

## CAULIFLOWER.

**CULTURE**—Does best in a rich, well tilled soil; will do in a well manured, sandy soil. Sow in seed bed in September, October and November. Transplant when three to four inches high. Give plenty of water in dry weather. Keep wet and hoe thoroughly and often. Heads may be blanched extra white by tying the leaves over the top closely. Should be more generally cultivated in the south than it now is.

**Early Snowball (Henderson's)**—Repeated tests have shown that this is the most satisfactory early variety for the south. Partial failure of the seed crop has made it higher priced than usual. Packet, 25 cents;  $\frac{1}{4}$  ounce, \$1.25;  $\frac{1}{2}$  ounce, \$2.00; ounce, \$3.50.

**Early Paris White**—Packet, 10 cents; ounce, 75 cents; pound, \$10.00.

**Extra Early Dwarf Erfurt**—Packet, 10 cents;  $\frac{1}{4}$  ounce, 75 cents; ounce, \$2.00.

**Le Normands**—Next to the Plymouth we recommend this. Packet, 10 cents;  $\frac{1}{4}$  ounce, 50 cents;  $\frac{1}{2}$  ounce, 90 cents; ounce, \$1.75.

**Large Algiers**—A good late large variety. Packet, 10 cents; ounce, \$1.00;  $\frac{1}{4}$  pound, \$3.00; pound, \$11.50.

**Autumn Giant, Veitches**—Packet, 10 cents; ounce, 50 cents;  $\frac{1}{4}$  pound, \$2.00; pound, \$7.00.

## COLLARD.

**CULTURE**—Same as cabbage.

**True Southern**—This well known variety of the cabbage family does not head, but the leaves are used the same as other cabbage. Its flavor is not really fine till it has been touched by the frost. In many places where the ground is so sandy cabbage will not head, collards will yield plentifully with the most careless cultivation. Packet, 5 cents; ounce, 15 cents; pound, \$1.50.



### OUR IMPROVED STRAIN OF LONG ISLAND WAKEFIELD. CABBAGE.

Add to the price 8 cents per pound for postage.

**CULTURE**—To raise good, large cabbage requires good soil, well manured and well worked. Without these success cannot be attained. In very light soils use plenty of manure and give plenty of water and your cabbage will do well. South of Georgia it may be sown any month, but from August 15th to March 15th is the best time. For the truckers the main crop should be sown from October 1st to December 1st. All seed should be scattered thinly in the seed bed and kept wet, never letting the seed bed get dry. When large enough transplant in rows two feet apart and set in the ground to the first leaf. All pointed or oval cabbage needs a richer soil and heavier manuring than the flat varieties. No cabbage can be easily transplanted in Florida in July and August, though seed can be sown for transplanting in August. The best varieties are our Sure Crop, Centennial, Flat Dutch and Long Island Wakefield.

This is probably one of the most important of the southern vegetable crops, and there is no crop that depends more on the quality of the seed for its success. The truckers of the south know by experience the generally poor quality of the cabbage seed sold in this section, not only by northern dealers, but seedsmen in the south, who depend wholly on what the seedsman of the north represents to them. Mixed varieties, collards, turnips, ruta-bagas, borecole and kale often are found in some of the so-called high grades of cabbage seed heretofore sold. We do not sell seed of that kind. If you want your cabbage true to name buy your seed of us. Tests show our seeds to be superior to all others. If you do not care to risk your whole crop with us we ask that you at least give us a trial.

**Long Island Wakefield**—(Our improved strain of Early Jersey Wakefield and Flat Dutch crossed, giving increased size with the same earliness.) Of all the Wakefields ever offered this is the most valuable of all, for home use or shipment. No pointed cabbage has ever met with such favor before. It brings good prices when other sorts would be a drug on the market. **We sell this to no dealer, consequently it can be obtained only of us.** Is ready for shipment in about fifty days from transplanting. Packet, 10 cents; ounce, 75 cents;  $\frac{1}{4}$  pound, \$2.25;  $\frac{1}{2}$  pound, \$4.00; pound, \$7.00.

**Early Etampes**—This is the earliest Cabbage of all. Is valuable for home use and near-by market, but not for shipment. It is ten days earlier than any other of the pointed sorts. It heads up oblong, rounded and pointed at the top, solid and firm, and is a very good header. Packet, 5 cents; ounce, 30 cents;  $\frac{1}{4}$  pound, \$1.00; pound, \$3.00.

**Centennial Flat Dutch**—A large strain of the Early Dwarf Flat Dutch, which has become very popular since its introduction by us, for an early variety. It grows from twelve to twenty pounds per head, according to location and culture, and is a good, reliable header. This variety is controlled by us, and you can get the true stock from us only. Packet, 10 cents; ounce, 30 cents;  $\frac{1}{4}$  pound, 90 cents;  $\frac{1}{2}$  pound, \$1.50; pound, \$3.00.

**Fottler's Improved Brunswick** (Select)—An excellent strain. It requires a very rich soil, and should be sown early for a winter crop, as it is more susceptible to frost than the Centennial. A good shipper that does not wilt easily. Planted in October and November it is ready for shipment in April and May. Packet, 5 cents; ounce, 25 cents;  $\frac{1}{4}$  pound, 75 cents; pound, \$2.50.





**Early Summer**—(Our new strain.) Earlier than the Improved Brunswick, although not as large. Few outside leaves; heads firm, and run about the same size. Is more hardy than Brunswick, and stands heat and cold better. A valuable variety for shipping and home use. One of the best for the south. Packet, 10 cents; ounce, 35 cents; ¼ pound, \$1.00; ½ pound, \$1.80; pound, \$3.00.

**Green Glazed**—Late, large heading variety. Color glossy pea green. Valuable for the south as it resists attacks of insects. Packet, 5 cents; ounce, 25 cents; pound, \$2.75. We recommend these varieties as the best for the south.

**The above are our choice stock Cabbage.**

Below will be found other sorts we will supply if desired. They are all fresh and pure stocks, the best obtainable of the various sorts, and prices as low as good stocks can be sold. We prefer our customers would choose our select strains as above.

	PKT.	OZ.	LB.
Early Jersey Wakefield .....	05	25	\$2 50
Early York .....	05	20	1 50
Drumhead .....	05	20	2 00
North Carolina Buncombe .....	05	25	3 00
Early Summer, Henderson's .....	05	25	3 00
Drumhead Savoy .....	05	25	2 50
Early Winningstadt .....	05	20	2 00
Vandergaw .....	05	40	5 00
Express .....	05	30	3 00
All Seasons .....	05	25	3 50
Short Stem Drumhead .....	05	30	3 00
Stone Mason Drumhead .....	05	30	3 00
Florida Drumhead .....	05	35	3 50

**SURE CROP, OR SHIPPER'S PRIZE CABBAGE.**

**Sure Crop, or Shipper's Prize Cabbage**—This is our prize cabbage, and is without a rival. The experience of all market gardeners and truckers who have tested it goes to corroborate our statement that it is the best and most profitable variety ever offered in the south. It is the earliest and surest large, flat, round Cabbage on record, and its quality is excellent, being tender, crisp and solid. Where it is rightly cared for scarcely a seed will fail to form a head. It is a quick grower, taking about sixty days to mature after transplanting. This strain can be obtained of us only. The lateness that this variety was put on sale last season and the long continued drought rendered it impossible for many to compete for the prize fund who wished to, and we have decided to again make the same offer with slight changes.

As an incentive to a more liberal planting of this strain we make the following offer open to all. Send us your name and address, with 50 cents, for which we will mail you a packet of Sure Crop Cabbage containing seed enough for 1,000 plants. One-half the money you send us will go into a prize fund. This fund will be equally divided between the two prize winners who succeed in marketing fifty heads first, no head to weigh less than eight pounds. They may be marketed anywhere. In applying for the prizes a statement may be sent us where they were marketed, and the total weight of the fifty heads, all attested to before a Notary Public, or Justice of the Peace. The fund will be distributed on April 1st. To give all an equal chance we shall hold all orders for the seed from those who desire to compete for the prize until the first of October. On that day every order will be mailed from here, thus giving as fair a start as possible.

For those who do not desire to compete, our prices are: Packet, 10 cents; ¼ ounce, 25 cents; ½ ounce, 50 cents; ounce, 80 cents; ¼ pound, \$2.50; ½ pound, \$6.00; pound, \$10.00.

**Early Dwarf Flat Dutch**—An intermediate variety between the early pointed and the late varieties. It is an excellent second early sort, producing fair sized heads after the early varieties have disappeared. Heads solid, broad, round and flattened on top, tender and good for home use. Packet, 5 cents; ounce, 25 cents; ¼ pound, 80 cents; ½ pound, \$1.40; pound, \$2.50.

**CHERVIL.**

An aromatic plant, fine for seasoning, or to use with lettuce for a salad. Sow it broadcast in October and November for winter and spring use, and in January and February for summer use. Packet, 5 cents; ounce, 20 cents; pound, \$1.50.

**CELERY.**

Add 8 cents per pound for postage.

**CULTURE**—The seed bed may be in any moist place. Cover the seed lightly in the bed in May, June, August and September. Transplant when six inches high. Dig a trench a foot deep, and put in four or five inches of well rotted manure; cover that with good soil or a light sandy loam, well mixed with muck or leaf mold; transplant the plants from the seed bed into rows three feet apart, plants six inches apart in the rows. At the end of five or six weeks begin drawing the soil up to the leaves packing it firmly. Keep it well banked up if you want tender, well bleached celery. Water freely with soap-suds, liquid manure or water, being careful not to pour in on the plants.

**Mexican Solid**—Stalks rounded, crisp and solid; growth large; a most reliable strain. No celery can compare with its ability to withstand heat. When ready for market the plants are plump and do not wilt as soon as most sorts. Packet, 10 cents; ounce, 40 cents; ¼ pound, \$1.25; pound, \$4.50.

**Savannah Market**—This is a solid, half dwarf variety, that has never been equalled. Packet, 10 cents; ounce, 30 cents; ¼ pound, \$1.00; pound, \$3.00.

These two varieties are the best for general planting in the south. In some localities, however, the following varieties are a success:

**Golden Self Blanching**—Packet, 10 cents; ounce, 40 cents; ¼ pound, \$1.40; pound, \$4.50.

**Boston Market**—Packet, 10 cents; ounce, 20 cents; ¼ pound, \$1.00; pound, \$3.00.

**Crawford's Half Dwarf**—Packet, 10 cents; ounce, 25 cents; ¼ pound, 80 cents; pound, \$2.75.

**Giant White Solid**—Packet, 10 cents; ounce, 25 cents; ¼ pound, 80 cents; pound, \$2.50.

**Henderson's White Plume**—Packet, 10 cents; ounce, 35 cents; ¼ pound, \$1.00; pound, \$3.25.

**Celeriac, or Turnip Rooted Celery**—It makes a fine salad. After cooking scrape off the skin, slice and dress them with vinegar. Packet, 5 cents; ounce, 15 cents; pound, \$1.50.

**CULTURE**—Sow in October and November. When large enough transplant six inches apart in rows a foot apart.

**CARROTS.**

**CULTURE**—Soak the seed, then sow in a sandy loam soil, or some that has been heavily manured and well worked in. Sow in drills ten to twelve inches apart, so the plants can be easily cultivated.

**Half Long Scarlet**—A favorite for market gardeners and for home use. Bright scarlet color, and of fine flavor. Packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents; pound, \$1.00.

**Improved Long Orange**—Old, well known variety. Roots long, deep orange color. Valuable for stock. Not as fine flavored as the other varieties. Packet, 5 cents; ounce, 10 cents; ½ pound, 40 cents; pound, \$1.00.

**St. Valery**—New strain, large and longer than the Half Long Scarlet. A bright red color. This we consider the best. Packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents; ½ ounce, 60 cents; pound, \$1.00.

**Danver's Intermediate**—Bright orange color, very smooth and finely formed. Produces more weight to the acre than any other half long variety. Packet, 5 cents; ounce, 10 cents; ½ pound, 50 cents; pound, 90 cents.

**CUCUMBERS.**

Add 8 cents per pound for postage.

**CULTURE**—If planted before danger of frost is past they should be protected. Sow in hills three to four feet apart, ten to a dozen seeds in a hill, thinning out afterwards to five or six. In each hill put a shovelfull of well composted muck or well rotted manure.

Our claim that we have the finest grades of cucumber seed ever sold here has been substantiated by hundreds of our customers the past season. Our cucumber seed is unequalled by any ever sold in the south. Why is it? Because we have our seed grown under special cultivation that will give the highest grade of seed, making the earliest, most prolific and best shipping cucumbers possible.



**Emerald Green White Spine (Selected Stock)**—This is the best for all purposes. The size and shape, beautiful color and extra earliness, with great productiveness, make it the most desirable either for shipping or home use. It is far ahead of any other White Spine, and its quality of retaining its plump, fresh appearance a longer time than any other variety enables the shipper to get the best prices. **Can be had of us only.** What we offer as selected stock has been selected from the finest productions by our growers, and will give more than satisfaction in every respect. Packet, 10 cents; ounce, 20 cents; ¼ pound, 60 cents; ½ pound, \$1.00; pound, \$1.50.

**Boston Pickling**—Ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.

**Emerald Green White Spine**—As sold by us last season. Packet, 5 cents; ounce, 15 cents; ¼ pound, 40 cents; ½ pound, 60 cents; pound, \$1.00.

If you are growing cucumbers for the market **do not fail to plant the Emerald Green. It is the best in every respect.** They are the earliest, most prolific, and ship better than any other variety.

**Improved Extra Early White Spine**—A well known variety, but not as early or productive as our Emerald Green White Spine. Packet, 5 cents; ounce, 10 cents; pound, 70 cents.

**New Orleans Market**—Well known in the vicinity of New Orleans, and planted largely by truckers for early shipment. Ounce, 15 cents; ¼ pound, 40 cents; pound, \$1.00.

**Boston Green Prolific**—Ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.

**CORN.**

Add 8 cents per pint, 15 cents per quart for postage.

**CULTURE**—Plant in hills about three feet apart, drop four or five seeds in a hill, and thin out to three. Dwarf sorts may be planted a little closer.

**Adams' Extra Early**—Popular first early sort, for first planting. Not a good table sort. Good size, and matures in about forty days. Valuable for the market gardener. Packet, 5 cents; pint, 15 cents; quart, 25 cents; peck, \$1.25; bushel, \$3.75.

**Stowell's Evergreen**—Standard variety. Ears of large size and well filled. Very productive, and remains green a long time. Packet, 5 cents; pint, 15 quart, 25 cents; peck, \$1.25; bushel, \$4.00.

**Blunt's Prolific**—A second early, of southern origin. Good for table or field culture. A prolific variety. Packet, 5 cents; pint, 20 cents; quart, 30 cents; peck, \$1.40.

**Yexo**—Tests the past season have confirmed our opinion that this is the **best** early sugar corn for the south. Ears of good shape and uniform size, well filled with tender, sweet kernels. We recommend this above all others, both for shipment and home use. Packet, 10 cents; pint, 20 cents; quart, 40 cents; peck, \$2.25; bushel, \$7.50.

	PKT.	PT.	QT.	PK.	BU.
Golden Dent.....	05	15	25	\$1.00	\$3.50
White Dent.....	05	15	25	1.00	3.50
Squantum.....	05	15	25	1.25	4.00
Egyptian.....	05	15	25	1.10	3.75
Black Mexican.....	05	15	25	1.25	4.00
Pop Corn.....	10	25	40	1.50	5.00

**Cory Sugar**—(New.) Claimed to be the earliest sweet corn grown, and our trials of it show it to be a valuable addition to our list. We would advise all to give it a trial. Packet, 10 cents; pint, 20 cents; quart, 35 cents.

**CORN SALAD.**

This is used for salad dressing during winter and spring. We find it does best sown in drills nine inches apart. Packet, 5 cents; ounce, 15 cents; pound, \$1.25.

**EGG PLANT.**

Add 8 cents per pound for postage.

**CULTURE**—For spring crop sow seed in hot-beds in January. For fall crop sow from May 15th to June 15th. When a couple of inches high transplant into another frame that plants may become stronger. When large enough and danger of frost is past plant into the open ground about two and a half feet apart. Soil should be rich and drawn up around the plants as they advance.

Egg Plant is becoming one of the largest and best paying crops in the south, especially for fall shipment. Plant the New York Improved Large Purple. We have but one quality of seed, the best obtainable.

**New York Improved Large Purple**—Our strain of this variety will be found to do much better than any other. It will germinate more readily and stand longer during the hot season. Large, oval shape, dark purple color, and very productive. Packet, 10 cents; ounce, 50 cents; ¼ pound, \$1.75; ½ pound, \$3.00; pound, \$6.00.

**ENDIVE.**

**Green Curled**—Is the most hardy, and stands the heat the best. Is also the best market variety. Packet, 10 cents; ounce, 20 cents; pound, \$2.00.

**KOHL RABI.**

CULTURE—Same as Ruta Baga Turnips.

**Early White Vienna**—The best; smooth bulb and few leaves. Packet, 5 cents; ounce, 20 cents; ¼ pound, \$1.25; pound, \$2.00.

**LEEK.**

CULTURE—Sow in September, October and November. Treat as onions, except not to remove the earth.

**Large Carenten**—The best for all uses. Packet, 10 cents; ounce, 30 cents; ¼ pound, \$1.00; pound, \$3.

**Large London**—Well known and largely grown. Packet, 10 cents; ounce, 15 cents; ½ pound, 55 cents; pound, \$1.75.

**LETTUCE.**

CULTURE—May be sown during the whole year, but it takes considerable trouble to grow it during the summer months. The richer the soil the better quality of lettuce. Sow broadcast, and transplant when large enough to ten inches apart in the row, and rows a foot apart. For general planting at all times of the year we find that the Improved Hanson does the best. The Black Seeded Varieties stand heat better than the others, except the Improved Hanson.

	PKT.	OZ.	¼ LB.	½ LB.	LB.
<b>The Drumhead White Cabbage Lettuce, W. S.</b>	05	20	50	90	\$1.75
<b>Ice Drumhead, W. S.</b>	05	20	50	90	1.75
<b>Satisfaction, B. S.</b>	05	20	50	90	1.75
<b>Boston Market, W. S.</b>	05	25	60	1.00	2.00
<b>Tennis Ball, B. S.</b>	05	25	60	1.00	2.00
<b>Prize Head, W. S.</b>	05	20	50	90	1.75
<b>Improved Hanson, W. S.</b>	05	20	50	90	1.75
<b>All the Year Round.</b>	05	25	60	1.00	2.00
<b>Salamander.</b>	05	20	50	90	1.75
<b>New York Cabbage, W. S.</b>	05	20	50	90	1.75
<b>Simpson, Black Seeded.</b>	05	20	50	90	1.75
<b>Tomhannock (New).</b>	05	25	60	1.00	2.00

**MUSK MELON or CANTALOUPE.**

Add 8 cents per pound for postage.

CULTURE—Melons require good, sandy soil, well manured. If the ground is not rich enough good melons can be raised by digging holes two feet square, then filling with leaf mold, well composted muck or rotted manure. Plant when all danger of frost is past in hills five or six feet apart. Plant ten to twelve seeds in each hill. When plants have two or three rough leaves thin out to three or five plants.

**Emerald Gem**—(New.) The finest quality of any for home use, but will not stand shipment. Small, but very prolific. Flesh orange colored. Packet, 5 cents; ounce, 15 cents; ¼ pound, 40 cents; pound, \$1.

**The Osage**—(New.) Medium size, very prolific and excellent flavor. Skin dark green, slightly netted. Meat very thick and has but few seeds. Packet, 10 cents; ounce, 20 cents; ¼ pound, 50 cents; pound, \$1.50.

**Extra Early Hackensack**—A favorite shipping melon, which comes in before any other. Is ten days earlier than Hackensack. Melons weigh from four to ten pounds. Good quality. Packet, 5 cents; ounce, 20 cents; ¼ pound, 50 cents; ½ pound, 75 cents; pound, \$1.25.

**Ponce de Leon**—Introduced by us last season, giving general satisfaction for shipment and home use. Is large, deeply netted and of fine flavor. Packet, 5 cents; ounce, 10 cents; pound, 75 cents.

**Montreal Market Green Nutmeg**—Very large, common specimens weighing eight to ten pounds. Fine flavor and a good shipper. Less apt to rot than any other. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; ½ pound, 40 cents; pound, 75 cents.

**Jenny Lind**—A small, extra early, exquisitely flavored, very prolific sort. Packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents; pound, 75 cents.

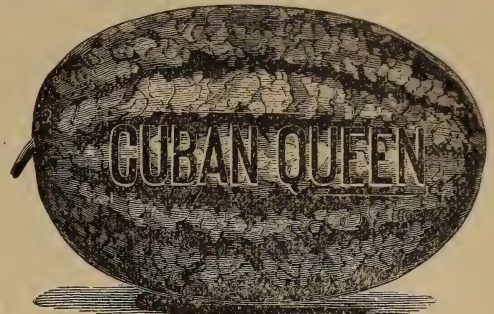
**Improved Citron Nutmeg**—Early, good size, nutmeg shape, flesh green, highly scented. Packet, 5 cents; ounce, 15 cents; ¼ pound, 30 cents; pound, 80 cents.

**Casaba**—A good one for home use, but not a good shipper. Packet, 5 cents; ounce, 15 cents; ¼ pound, 30 cents; pound, 80 cents.

**WATER MELONS.**

Add 8 cents per pound for postage.

CULTURE—Soil should be light and sandy. Plant in hills eight feet apart, putting a shovel of manure or muck in the hole. Put in eight or ten seeds, thin out to two or three.



**Seminole**—(New.) Of more than ordinary merit. Sometimes produces grey and green melons on the same vine. We have no knowledge of its shipping quality, but find it excellent for table use. Packet, 5 cents; ounce, 15 cents; ¼ pound, 40 cents; ½ pound, 75 cents; pound, \$1.25.

**Green and Gold**—The best light fleshed variety grown. Of excellent flavor. Melons average from twenty-five to forty-five pounds. Packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents; pound, \$1.00.

**Ruby Gold**—Shape long, often two feet or more. Weight forty to sixty pounds. Flesh solid, pure golden yellow, variegated with streaks and layers of bright pink. In quality it has a sweetness and lusciousness which no other melon possesses, being tender, and melts in the mouth like ice cream, without a particle of core or stringy substance. Very juicy, and does not lose its flavor when it becomes over-ripe. We have this only in one ounce packets. 25 cents each.

**Rattlesnake Southern**—Of large size. Light green, with large dark stripes. Good shipper, and next to the Kolb's Gem. A standard market variety. Ounce, 10 cents; ¼ pound, 20 cents; pound, 70 cents.

**Kolb's Gem**—The favorite for shipping, and for this purpose it stands without a rival. Crimson flesh, thin, tough rind, fine flavor. Ounce, 10 cents; ¼ pound, 20 cents; pound, 70 cents.

**Cuban Queen**—Large size, thin rind, bright red flesh, melting and very sugary, striped variety. Ounce, 10 cents; ¼ pound, 20 cents; pound, 70 cents.

**Pride of Georgia**—Bright red flesh, perfectly round, skin striped with light and dark green. A good variety. Ounce, 10 cents; ¼ pound, 20 cents; pound, 70 cents.

**Florida Favorite**—A good variety, very prolific. The earliest for the shipper and equally good for home use. Ounce, 10 cents; ¼ pound, 25 cents; pound, 90 cents.

**Citron Green Giant Solid**—For preserves. Ounce, 10 cents; ¼ pound, 30 cents; pound, \$1.00.

**Jumbo**—Our new mammoth. Very fine flavor, though not as prolific as some others. Extra large. Ounce, 10 cents; ¼ pound, 30 cents; pound, \$1.00.

**MUSTARD.**

CULTURE—Sow in any good garden soil thickly in drills 15 inches apart. Keep free from weeds and grass. Leaves will be large enough to use as salad in four to six weeks from time of sowing.

**Giant Southern**—The best for the south. Packet, 5 cents; ounce, 15 cents; ¼ pound, 40 cents; pound, \$1.

**ONION SETS.**

**Yellow, Red and White**—Prices liable to fluctuate. At present we offer them at 15 cents per pint; 25 cents per quart. Prices for larger quantity will be quoted on application. To above prices add 8 cents per pint, 15 cents per quart, for postage.

My thanks for seeds sent. The number of packets sent gratis, for trial and the size and fullness of packets were far beyond my expectation.

J. E. CHADDERTON, Parker, Fla.

Your seeds are just what you represent them to be.  
T. J. ROGERS, Putnam Hall, Fla.

## ONIONS.

Add 8 cents per pound for postage.

**CULTURE**—Sow the seed in seed beds from the middle of September to the end of October, and in some localities later. If sown sooner they are apt to run to seed, and many sorts will anyhow. The varieties we offer have been carefully selected and grown, and will be found reliable. If the month of September has been dry and hot cover the beds where the seeds were sown with moss or palmetto leaves, taking them off in the evenings. When well up this is not necessary, but plenty of water should be given. When they are the size of a goose quill they should be transplanted in rich soil, into rows eighteen inches apart, five inches in the row. When sowing seed in the seed bed tread the ground down well on the seed, or flatten it well with a board, but do not plant more than half an inch deep. If you want a good onion crop, and have not tried our seed, do so. They will grow where other sorts would entirely fail.

For the south the best varieties are the Bermuda White and Red, the Yellow Globe Danvers, New Queen and Red Wethersfield. We import our Bermuda seed direct, it being grown for us under special contract.

**Bermuda, White**—Packet, 5 cents; ounce, 25 cents;  $\frac{1}{4}$  pound, 85 cents;  $\frac{1}{2}$  pound, \$1.50; pound, \$3.

**Bermuda, Pale Red**—Packet, 5 cents; ounce, 25 cents;  $\frac{1}{4}$  pound, 80 cents;  $\frac{1}{2}$  pound, \$1.40; pound, \$2.75.

**Yellow Globe Danvers (Select)**—Next to the Bermuda White this is the best onion for the south. Mild and pleasant flavor and a quick grower. **Seed from selected bulbs.** Packet, 10 cents; ounce, 30 cents;  $\frac{1}{4}$  pound, \$1.00; pound, \$3.00.

**Yellow Globe Danvers**—(As usually sold.) Packet, 5 cents; ounce, 20 cents;  $\frac{1}{4}$  pound, 50 cents; pound, \$1.75.

**Large Red Wethersfield**—Packet, 5 cents; ounce, 20 cents;  $\frac{1}{4}$  pound, 50 cents; pound, \$1.75.

**Puritan**—Large, white, globe shaped, excellent flavor and the earliest large white onion known. Packet, 10 cents; ounce, 30 cents;  $\frac{1}{4}$  pound, \$1.00; pound, \$3.00.

**The New Queen**—Is the earliest of all, though it does not grow as large as the Puritan. By putting in some of each, the two most desirable for all purposes, will be ready for market or home use ahead of all others. Packet, 10 cents; ounce, 30 cents.

**Mammoth White Silver Skin**—Packet, 5 cents; ounce, 30 cents;  $\frac{1}{4}$  pound, \$1.00; pound, \$3.00.

**New Giant Rocca**—Packet, 5 cents; ounce, 20 cents; pound, \$2.00.

## OKRA OR GUMBO.

**New White Velvet**—Dwarf, round, smooth pods, free from ridges and seams, and not prickly to the touch. Very prolific and early. This we find to be the best of all. Packet, 5 cents; ounce, 25 cents;  $\frac{1}{2}$  pound, 35 cents; pound, \$1.25.

**Dwarf Green**—An early and prolific variety, remaining green longer than any other variety. Packet, 5 cents; ounce, 10 cents;  $\frac{1}{4}$  pound, 25 cents; pound, \$1.00.

## PEAS.

Add for postage 8 cents per pint; 15 cents per quart.

Our stock of peas has been carefully grown, and will be found to be just as represented.

**CULTURE**—For early peas a moderately rich and dry loam is the best; for the later sorts a heavier soil is preferable. Fresh stable manure is apt to make a heavy growth of vines, hence the ground for the early crop ought to have been manured the previous autumn. If this has not been done then apply well rotted manure at the time of sowing. Sow in drills about two or three inches deep. Let there be two rows ten inches apart, three to four feet between rows.

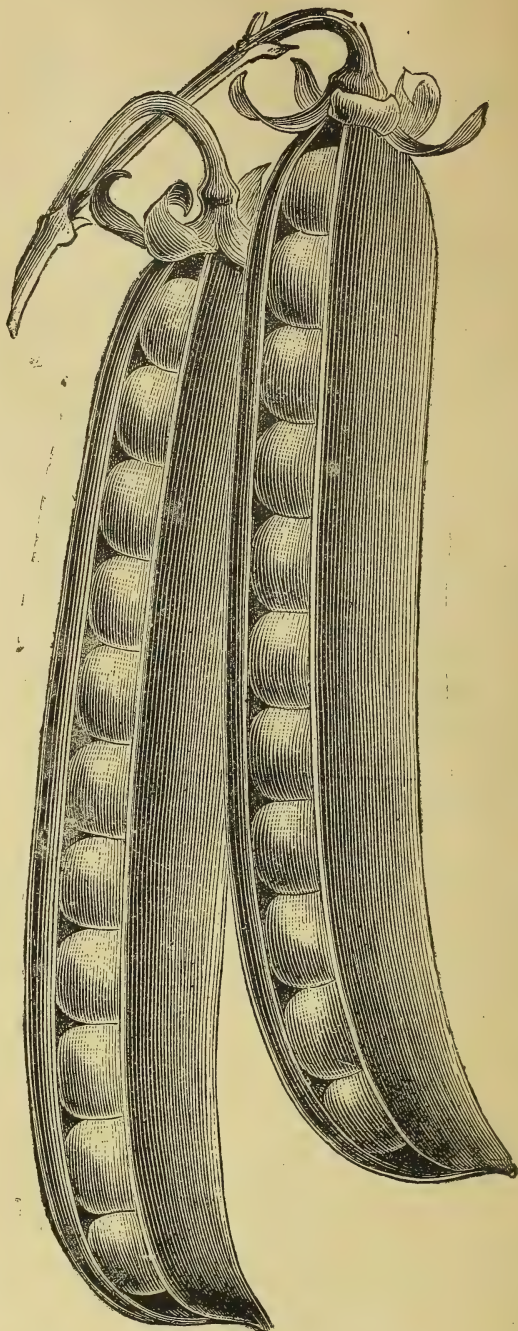
### EXTRA EARLY SORTS.

Plant during August and September, January, February and March.

**First and Best**—Has been superceded to a great extent by John L. and Alaska. A standard variety. Packet, 10 cents; pint, 15 cents; quart, 25 cents; peck, \$1.25; bushel, \$4.75.

All of your seeds have proved excellent.

B. W. JEROME, Micco, Fla.



JOHN L. PEA.

**John L.**—The earliest pea ever offered to the public. During the past season in a test it matured earlier than any other extra early variety; produced bloom in twenty-eight days from date of planting. Can be planted in Florida in any month except July and August. This is the best pea for the trucker, being the earliest and most prolific. The true stock can be had of us only this season. Stock limited, so place your order at once. Packet, 10 cents; pint, 20 cents; quart, 35 cents; peck, \$2.00; bushel, \$6.00.

**Alaska (True Stock)**—An extra early, coming in after John L. Blue color and well rounded; prolific and of fine flavor. Packet, 10 cents; pint, 15 cents; quart, 25 cents; peck, \$1.50; bushel, \$5.00.

Am more than pleased with the seeds sent.

GEO. S. LEGROVE, Mt. Tabor, Fla.

**Daniel O'Rourke Improved**—Ripens early, is very prolific and of excellent quality. Packet, 10 cents; pint, 15 cents; quart, 25 cents; peck, \$1.25; bushel, \$4.75.

**Electric**—A new extra early. Strong growth and very prolific. Wherever tried has proven equal to the Alaska, and many consider it preferable. Packet, 10 cents; pint, 20 cents; quart, 30 cents; peck, \$1.50; bushel, \$5.00.

**American Wonder**—A dwarf extra early. Is better for home garden than for the trucker, as it is not prolific enough to grow for market. Peas are of the finest quality. Height of bush nine inches. Packet, 10 cents; pint, 20 cents; quart, 35 cents; peck, \$2.25.

**Kentish Invieta**—Blue extra early. Good for home use and market. Stands shipment better than most varieties. Packet, 10 cents; pint, 15 cents; quart, 25 cents; peck, \$1.25; bushel, \$4.75.

**Lightning**—A favorite variety for the trucker. Packet, 10 cents; pint, 15 cents; quart, 25 cents; peck, \$1.25; bushel, \$4.50.

## SECOND EARLY AND HEAVY CROPPERS.

**Bliss' Everbearing**—The best pea for home use or a near by market. Height of vine eighteen inches to two feet; pod three to four inches long, each pod containing six to eight wrinkled peas; size of peas very large, frequently half an inch in diameter; quality very fine. Its habit of growth is of a peculiar branching character, forming as many as ten stalks from a single root stalk. The individual branches are of extraordinary strength and substance, so that when hilled up properly they stand up well without brushing. For continuance of bearing this variety is notable—a characteristic which gives it especial value for late summer and autumn use. After repeated pickings the vines continue to be covered with blossoms and buds developing to maturity in turn. Packet, 10 cents; pint, 30 cents; quart, 50 cents; peck, \$2.25.

**Yorkshire Hero**—Pint, 15 cents; quart, 25 cents; peck, \$1.25; bushel, \$4.75.

**Champion of England (True)**—Pint, 15 cents; quart, 25 cents; peck, \$1.25; bushel, \$4.75.

**Home Delight**—This is our latest introduction for the kitchen garden. It will be found a very desirable addition to the list as an easy grower for home use, and the most continuous or long bearing of any heretofore known. Pint, 25 cents; quart, 35 cents; peck, \$2.25; bushel, \$7.50.

**Extra Black Eyed Marrowfat**—Pint, 15 cents; quart, 25 cents; peck, \$1.25; bushel, \$4.00.

**Large White Marrowfat**—A more sturdy grower than the Black Eye. Pint, 15 cents; quart, 25 cents; peck, \$1.25; bushel, \$4.00.

## COW PEAS.

Prices on application.

## PEPPER.

**CULTURE**—Sow seed in a hot-bed last of December or first of January; transplant when ground and temperature are right. Or sow later, when all danger of frost has passed, in rows, thinning out to fifteen to twenty inches apart.

**Ruby King**—Largest sweet pepper grown. Flavor mild and pleasant. Is largely used for salad and for stuffing. Fruit six inches long, three to four inches thick. Packet, 5 cents; ounce, 50 cents; ¼ pound, \$1.50; pound, \$4.00.

**Golden Prize**—Large, bright, golden yellow variety. Sweet and mild flavor. In some places eaten from the hand like an apple for warding off malarial influences. Is said to cure chills and fever. A valuable variety for the family garden. Packet, 15 cents; ounce, 75 cents.

**Long Cayenne**—Very hot and pungent. Used mostly for pepper sauce. Packet, 5 cts.; ounce, 30 cts.

**Red Chili**—The best for peppersauce. Very bright red, small and shaped like a cone. Packet, 5 cents; ounce, 30 cents.

**New Celestial**—Creamy white changing to bright scarlet. A valuable novelty. Packet, 10 cents; ounce, 50 cents.

**Large Bell, or Bull Nose**—Packet, 5 cents; ounce, 25 cents.

Your seeds are all right.

J. I. MILLER, Evinston, Fla.

## PARSNIPS.

**CULTURE**—Sow thickly in drills from September to November for winter use, and from January to March for spring and summer crops.

**Improved Hollow Crown**—Is the best variety for cultivation. Packet, 5 cents; ounce, 10 cents; pound, 70 cents.

## PARSLEY.

**CULTURE**—Sow from August to April in drills fifteen inches apart. Keep soil well stirred and free from weeds. When plants have become strong thin out to six inches apart. Parsley requires from three to six weeks to germinate. Soak seed in water twelve hours before planting.

**Plain Leaved**—Is hardy, a strong grower, excellent for seasoning, and the sort most largely cultivated. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.

**Extra Moss Curled**—A more handsome variety, equally good for seasoning and preferable for garnishing. The favorite sort for supplying hotels or market. Packet, 5 cents; ounce, 10 cents; pound, \$1.00.

## PUMPKIN.

**Cashaw Crookneck**—Fine grained, flesh yellow and very sweet. Packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents; pound, \$1.00.

**Large Cheese Pumpkin**—Bright orange, fine grain, a good keeper. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 90 cents.

**Jumbo**—The largest of all known. Flesh bright golden color, fine grained and good quality. 150 pounds a piece have been frequently grown on land which was not fertilized. Packet, 10 cents; ounce, 20 cents; ¼ pound, 50 cents; pound, \$1.50.

**Tennessee Sweet Potato Pumpkin**—Pear shaped, a little ribbed, color creamy white, sometimes striped with green. Is hardy and very productive; keeps till late in the spring. Becomes a favorite wherever planted, and has no equal for making pies or custards. Looks like sweet potatoes when cooked, but has a more delicious taste. Packet, 5 cents; ounce, 15 cents; ¼ pound, 40 cents; pound, \$1.25.

**Connecticut Field**—Packet, 5 cents; ounce, 10 cents; ¼ pound, 20 cents; pound, 50 cents.

## POTATOES.

We do not attempt to compete in price with the cheap, inferior Nova Scotia stock of seed potatoes. If you desire that class of stock do not come to us for it. We don't send out from our house anything of poor quality. Our seed stock has been grown for us and is of the best possible quality. Out of the endless varieties offered in the north each year we have selected the few varieties that are best adapted to the south, and especially to Florida, and you will make no mistake in planting any of the varieties catalogued by us.

**CULTURE**—We have made it a point to offer no new varieties till thoroughly tested and satisfactorily marketed. We will quote prices for varieties we do not offer, but prefer purchasers would be led by our experience, which will always be found to include their best interests. Our knowledge of what varieties are required to produce the best paying crops in each section of the south has been gained by personal visits to each section, which is done yearly, and accurate observations are taken, and useful information gained, which, along with our own experimental work, place us in a position to know just what sort of potato grows the best in each section. All potatoes thrive best in a light, dry, but rich soil. If the ground has had a crop of cow peas turned under the previous year it will make a good crop, even on a poor soil. The best fertilizer is well decomposed stable manure; cotton seed meal may be used, bone dust, or any other good fertilizer. Always select good sized tubers; cut in pieces, three eyes to the piece. **Never plant culms if you want the best potatoes.** Plant in drills two to three feet apart. May be planted from December to the end of March. The surest time is about the last of January or first of February, as they are less liable to be caught by a frost. If planted early they should be planted deeper than if planted late, and hilled up as fast as they grow. In this way if caught by a frost they will not be hurt so much and may escape entirely.

I received seed ordered of you promptly, and they are satisfactory. A. E. SCOTT, Plant City, Fla.

## EARLY VARIETIES.

**FIRST LAUREL**—The most productive first class early potato ever grown. Our prize selection. Barrel, \$5.50.

**Early Sunrise**—The true type of the Early Rose. Follows for early the Early Laurel. Barrel, \$5.25.

**Beauty of Hebron**—Third earliest. A well known stand by. Barrel, \$5.00.

**Early Rose**—Comes in after Beauty of Hebron. Barrel, \$5.00.

**White Elephant**—This is a late variety, and to come in with the early sorts should be put in about December 1st. It is very prolific and a good quality. Barrel, \$5.00.

**Burbank Seedling**—\$5.00.

In ten barrel lots a reduction of 50 cents per barrel may be made.

**IMPORTANT.**—In ordering potatoes order one month before wanted for planting. We do not keep them stored here, but north, to prevent rotting. Prices quoted are for shipment from Interlachen.

## RADISH.

Add 8 cents per pound for postage.

**CULTURE**—Sow in any good garden soil any month in the year. In summer water frequently to induce a quick growth.

**Early Long Scarlet Short Top**—Largely grown for market. Flesh crisp, root long, tapering to a delicate point. Brilliant scarlet color. Small top of leaves. Packet, 5 cents; ounce, 10 cents; pound, 60 cents.

**Wood's Early Frame**—Similar to the above. A little shorter and broader, more brilliant color, earlier and best for forcing and market. Packet, 5 cents; ounce, 10 cents; ¼ pound, 20 cents; pound, 60 cents.

**French Breakfast**—Olive shaped. Color scarlet, tipped with white. Flesh tender, and a quick grower. Packet, 5 cents; ounce, 10 cents; ¼ pound, 20 cents; pound, 75 cents.

**Chartier**—Grows to a large size, but not very uniform shape. Red at the top, pink in middle, white at at the tip; handsome appearance when picked at the right time. Packet, 5 cents; ounce, 10 cents; ¼ pound, 30 cents; pound, \$1.00.

**New White Strasburg**—Oblong, tapering shape; skin and flesh are pure white, firm, brittle and tender, retaining its crispness even when the roots are old and large. The best for summer use. An excellent family or market variety. Packet, 5 cents; ounce, 15 cents; ¼ pound, 50 cents; pound, \$1.25.

Our Radish seed is the best French, imported by us direct. This is superior to the northern and California grown seed sold by most seedsmen.

## SALSIFY, OR VEGETABLE OYSTER.

**CULTURE**—Grows successfully in any good soil, or a soil that has been well manured. Sow in September, October and November in drills a foot apart. Thin out when large enough to four inches in the row.

**Mammoth White (Sandwich Island)**—The best and quickest grower. Attains a large size, and is superior to any other variety. Packet, 10 cents; ounce, 20 cents; ¼ pound, \$1.00; pound, \$3.00.

## SPINACH.

**CULTURE**—Must have a rich soil. Manure heavily. Sow during September and October, and January and February, in drills eighteen inches apart. When well up thin out to six inches apart.

**Curled Norfolk Savoy**—Sow for fall and winter use, as it runs to seed if sown in the spring. Is the heaviest cropper. Packet, 5 cents; ounce, 10 cents; pound, 50 cents.

**New Long Standing**—Sow for all seasons. A heavy cropper that does not run to seed easily. Packet, 5 cents; ounce, 10 cents; pound, 50 cents.

**Broad Leaved Flanders**—Best standard variety for home use and market. Packet, 5 cents; ounce, 10 cents; pound, 60 cents.

Several have spoken to me of the excellency of your seeds, their certainty of germination, and this agrees with my own experience.

STEPHEN POWERS, Lawtey, Fla.

## SQUASH.

Add 8 cents per pound for postage.

**CULTURE**—As squash will not stand frost or cold nights the planting should be delayed until these are past. Sow seed in well manured hills in the same manner as cucumbers, the bush varieties three or four feet apart each way and the running kinds six to eight feet. Sow eight to ten seeds in each hill, thin out after they have attained their rough leaves and danger from the squash bug is over, leaving three or four strong plants to each hill.

**White Pineapple**—For home use only, as it does not stand shipment. Flesh and skin a creamy white. A strong grower and good keeper. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 75 cents.

**Early White Bush, or Patty Pan** (Extra Early Improved)—The shipper's favorite white variety. Very productive. Fine grain and good flavor. Its tough rind makes it a first class shipper. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 70 cents.

**Early Yellow Bush**—Same as above, except in color. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 70 cents.

**Yellow Summer Crookneck**—Another shipper's favorite. Fruit orange yellow, covered with warty excrescences. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 70 cents.

**New Egg Plant Squash**—This is so named from its peculiar fitness for cooking like the egg plant; not only is it delicious when fried, but it bears a further resemblance to the egg plant in its shape. It is a very early bush variety, with white flesh; when young the rind is mottled gray, turning to a buff color when ripe. It is much hardier and easier grown. Packet, 10 cents; ounce, 20 cents; ¼ pound, 75 cents; pound, \$2.

**Perfect Gem**—A round white squash, four to six inches in diameter, that is fast taking the place of the Early White Bush. Is slightly ribbed and of a creamy white color. Flesh fine grained and of an extra fine flavor. The most prolific squash known. A good shipper and keeper. It is subject, however, to considerable variation in shape. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 70 cents.

The above are the best of the early varieties.

**Boston Marrow**—The favorite second early for the trucker. Matures ten days later than Early White Bush and Perfect Gem. Skin a yellowish shade. Thin rind. A good shipper and keeper. Unsurpassed quality. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 70 cents.

**Hubbard**—Not a success for general planting in the south, but does well in some localities. Weighs from eight to ten pounds. Can be kept through fall and winter if packed in dry sand. Packet, 5 cents; ounce, 10 cents; ¼ pound, 25 cents; pound, 65 cents.

**Early Prolific Marrow**—Sent out by a Florida seedsman as Early Florida Marrow. Earlier and more prolific than the Boston Marrow, coming in at almost the same time as the bush varieties. Has beautiful, orange red color; superior keeping qualities and of fine flavor. Packet, 5 cents; ounce, 25 cents; ¼ pound, 50 cents; pound, \$1.00.

## TOMATO.

Add 8 cents per pound for postage.

**CULTURE**—Seed should be sown in January and February, according to latitude, in hot-beds or in boxes, which should be placed in a sheltered spot or near windows. Sow thinly, or they will come up spindling and weak. If transplanted when three inches high into other boxes or pots about three or four inches apart each way they will become short and sturdy, and will do much better when planted into the open ground. When planting out set them from three to four feet apart. Always support them by stakes, except Dwarf Champion, or considerable fruit will be wasted. For a late or fall crop seed should be sown during latter part of May and during June. To obtain early fruit, pinch off the ends of the tops. When about half grown commence stripping off the leaves and cut off the new shoots, letting the sun in onto the fruit.

Roses and seeds all came in good condition. Surely any one should be satisfied with such a dollar's worth.  
GEO. W. ROBEY, Tampa, Fla.



PEACH TOMATO.

**Redfield's Beauty**—Of a glossy crimson color, with a slight tinge of purple. Skin thick and tough. Grows in clusters of four or five large fruits. Retains its large size till all are picked. During the past four years in all soils and under all circumstances it was not known to rot. Its shape is almost perfect, and it cannot be excelled for toughness of skin and solidity. For shipping and early market it can be picked green, and it will ripen up nicely, presenting a handsome appearance. **The best in every respect**, for shipping or for home use. Packet, 10 cents;  $\frac{1}{2}$  ounce, 30 cents; ounce, 50 cents;  $\frac{1}{4}$  pound, \$1.75; pound, \$5.00.

**Livingston's Beauty**—To refute the charge that our Redfield Beauty is the same as Livingston's Beauty we offer Livingston's Beauty to the public, and if they desire they may compare them. Packet, 5 cents; ounce, 25 cents;  $\frac{1}{4}$  pound, 85 cents; pound, \$3.

**Livingston's Favorite**—A standard variety for the shipper. Large and perfect shape. Ripens evenly and does not crack easily. A glossy crimson, tinged with purple. Few seed, skin thick and tough. A good variety. Packet, 5 cents; ounce, 25 cents;  $\frac{1}{4}$  pound, 80 cents; pound, \$2.75.

**Acme**—An old standard variety for the shipper. It would be one of the best if it did not rot, which it does more than any other variety in Florida. Very early variety, productive and of medium size. Color a dark red, with a decided purplish tinge. Packet, 5 cents; ounce, 25 cents;  $\frac{1}{4}$  pound, 80 cents; pound, \$2.75.

**Mikado, or Turner's Hybrid**—Of large size and very solid. The foliage is peculiar and distinct, and gives good protection to the fruit in hot, sandy soils. Fruit produced in large clusters, and are perfectly smooth and solid. We consider it next to Redfield Beauty in value. Packet, 5 cents; ounce, 30 cents;  $\frac{1}{4}$  pound, \$1.00; pound, \$3.50.

**Dwarf Champlon**—A valuable acquisition that is fast superseding other varieties in the south. A self-supporting plant that needs no staking whatever. Of stiff, upright, compact growth. Packet, 5 cents; ounce, 25 cents; pound, \$3.50.

**The Gem**—Our new extra early Hybrid, the earliest on our list. Of good size and very solid. Equally good for the trucker or for home use. Its peculiarity is its color, a bright pink, which makes it distinct from any other variety. Packet, 10 cents; ounce, 50 cents. **Owing to the scarcity of seed we will sell no more than one ounce to any one person.**

**Volunteer**—One of the most valuable of the new varieties. Of large size, smooth and without hard core or center. As early as Acme and very productive. Color a dark rich shade of scarlet crimson. A splendid market variety, and good for home use. Packet, 10 cents; ounce, 30 cents;  $\frac{1}{4}$  pound, \$1.00; pound, \$3.50.

**Trophy Select**—Our improved strain of this fine tomato has been saved year after year from the largest, most solid and smoothest varieties. It is now, as offered by us, the very largest and most solid tomato ever grown. It ripens more easily than any other Trophy sort. Is desirable for the family garden. Per packet, 5 cents; ounce, 30 cents;  $\frac{1}{4}$  pound, 90 cents; pound, \$3.00.

**The Peach Tomato**—This wonderful tomato has ceased to be a novelty, and is now one of the standards. It is a wholly distinct variety, and at a short distance the fruit cannot be distinguished from a peach. Early, productive and a good shipper. Is eaten from the hand like an apple. It was considered a luxury at all of the southern hotels the past season. All that were offered to the hotels in St. Augustine and Jacksonville brought from **six to ten dollars per crate**. We have contracted for a large quantity of the seed and will be able to furnish it in any quantity. Packet, 10 cents; ounce, 50 cents;  $\frac{1}{4}$  pound, \$1.50 pound, \$5.00. Should be planted by every one.

**Golden Queen**—The best yellow variety ever sent out. Large, smooth and early. Packet, 5 cents; ounce, 30 cents;  $\frac{1}{4}$  pound, \$1.00.

## TURNIPS.

Add 8 cents per pound for postage.

**CULTURE**—Turnips do best in new ground. If soil has been worked long it should be well manured the previous spring, as fresh manure will make spotted turnips. Well rotted manure or a top dressing of land plaster or ashes is beneficial. Out of the many varieties we have selected as the best.

**Purple Top Globe**—An early variety. Globe shaped. An extra heavy cropper. A handsome looking bulb that is rapidly taking the place of all other varieties. Packet, 5 cents; ounce, 10 cents;  $\frac{1}{4}$  pound, 20 cents; pound, 50 cents.

**Early Snowball**—A small, solid, white variety. Matures in six weeks. Packet, 5 cents; ounce, 10 cents;  $\frac{1}{4}$  pound, 20 cents; pound, 50 cents.

**Early White Flat Dutch Strap Leaf**—Is of medium size, a quick grower, and one of the kind grown for shipment north. Is flat, with a small tap root, leaves narrow, flesh fine grained. Packet, 5 cents;  $\frac{1}{4}$  pound, 20 cents; pound, 50 cents.

**Extra Early White Egg**—Oval or egg shaped. Skin and flesh a snow white. Solid, sweet and a good keeper and shipper. Small size, but a pretty one, and sells well. Ounce, 10 cents;  $\frac{1}{4}$  pound, 20 cents; pound, 50 cents.

**Yellow Aberdeen (Purple Top)**—Resists heat well. Packet, 5 cents; ounce, 10 cents;  $\frac{1}{4}$  pound, 20 cents; pound, 50 cents.

**Pomeranian White Globe**—An extra heavy cropper. Good alike for the table and for stock. Not as early as the flat varieties. Packet, 5 cents; ounce, 10 cents; pound, 50 cents.

**Long White, or Cow Horn**—Matures very quickly. Roots shaped like a carrot, about half of which is formed above ground. Flesh white, fine grained and sweet, and of excellent quality for table use. Packet, 5 cents; ounce, 10 cents;  $\frac{1}{4}$  pound, 20 cents; pound, 50 cents.

## RUTA BAGA, OR SWEDISH TURNIPS.

**Our Improved American Ruta Baga Turnip**—The greatest cropper known. Endorsed by all who have tried it as the most desirable Ruta Baga ever planted in the south. This stock has been grown and improved for years, with a view to meet the wants and desires of market gardeners and their customers. It is fine form. Purple top and yellow flesh, of very pleasing color. Flesh tender and sweet. Exceptionally free from stringy, hard flesh. Very few small roots, top fine, sure and heavy cropper, excellent keeper. Packet, 5 cents; ounce, 10 cents;  $\frac{1}{4}$  pound, 25 cents; pound, 60 cents.

**Imperial Hardy Swede**—An excellent variety for the table. Flesh orange yellow, of fine grain, very sweet and mild and well flavored. Packet, 5 cents; ounce, 10 cents;  $\frac{1}{4}$  pound, 20 cents; pound, 50 cents.

**Burpee's Bread Stone Turnip**—A most valuable variety for the south. Medium size, quick growing, smooth roots, white, with a faint green top. Flesh perfectly white, fine grained and cooks in fifteen minutes. Tender and sweet. Is the best turnip for fall and winter in the south. Packet, 5 cents; ounce, 15 cents;  $\frac{1}{4}$  pound, 45 cents; pound, \$1.25.

Ours is the only house in the south specially selecting and growing seeds for the southern states in the localities that are best adapted to the highest development of seed stocks. To prevent any misunderstanding, however, we will say that, with the exception of water melon, mustard, collards, etc., our vegetable seeds are **NORTHERN GROWN**.

## TOBACCO.

**Havana**—Purest and finest strain of Vuelta Abajo imported by us. The best of all Havanas. Packet, 10 cents; ounce, 50 cents; pound, \$5.00.

**Sumatra**—Florida grown. Of the finest quality. Carefully selected by us. Packet, 10 cents; ounce, 50 cents; pound, \$5.00.

## MISCELLANEOUS SEEDS.

**Southern Lawn Grass** (Our Mixture)—During the past season our lawn grass seed has given general satisfaction in sections not severely affected by the long drought. It is a mixture of grasses that are peculiarly adapted to the south, and is far superior to the mixtures sent out by the most reliable seedsmen of the north.

In Florida, for a lawn, two things are necessary—plenty of humus in the soil, and plenty of water. If you have not these do not attempt to make a lawn, for it will be time and money thrown away. Quart, postpaid, 35 cents; peck, by express, \$2.00; bushel, by express, \$5.50.

**Japanese Buckwheat**—Is proving to be a valuable acquisition for the south, as it does well in our sandy soils and is said to furnish an excellent bee food. Kernels twice the size of the ordinary buckwheat, and is two weeks earlier. Plant in Florida during February and March. Worthy of a trial by all. Packet, 10 cents; pound, by mail, postpaid, 30 cents; peck, by express, 75 cents; bushel, \$2.75.

# GRASSES, CLOVER, FORAGE.

**T**he little heed is given generally to the quality of the Clover, Grass and Forage Seeds bought. Grass and Clover seed can be obtained at most any price, and as in all other seeds, such are dear at any price. In this, as in all else, we have but one grade—THE BEST. Do not sow Clover or Grass on cold, sour lands. Sow all Clover and Grass seed from Sept. 15th to last of October. Spring sowings may be made in January and February.

**Bermuda**—During the summer months this well known grass stands the hot sun and grows to good advantage. It is better suited to pasturage than hay, as it is rather short and hard when cured. It will furnish good pasturage from March to November. Care should be taken, however, to have the pasturage isolated, that it may not spread into your crops. As a lawn grass it makes a pretty carpet after having become well established, but should be kept cut short by a lawn mower. Should be planted during the spring, six pounds to the acre. It sprouts usually in from twenty to thirty days, requiring damp weather and warm sun. When once up it grows very rapidly. Good seed is scarce and expensive, but it is useless to buy other. Packet, 25 cents; ¼ pound, 50 cents; ½ pound, \$1.00; pound, \$2.00.

**Japan Clover**—The most valuable Clover for the south ever introduced. Experiments the past season show that it is of greater value to the northern portion of the State than the southern. It grows on all soils with equal facility; on poor lands three to ten inches in height; on good lands twelve to fifteen inches. In our trial grounds on light sandy soil it assumed a dwarf creeping habit. On the hammock soils it has a bush form. It catches easier than any other variety that we know of, and can be sown without any special preparation of the soil. Should be sowed broadcast, then raked or harrowed in lightly and the soil rolled. In the northern portion of Florida and southern Georgia where its value has been known for a number of years, it seeds itself each year, and has lately taken possession of the pine woods, completely eradicating the native grasses. It makes better grazing than any other grass except Bermuda. As a fertilizer or land enricher it is unexcelled. Its abundant long tap roots and laterals decaying render the soil porous, and leave in it much valuable matter. The roots penetrate seven feet deep, enabling the plant to bear severe dry spells, also bring up from the subsoil valuable plant food, as well as draining compact clays and hard pan, fitting such land for crops they could not otherwise produce. From tests the past season we recommend sowing it in the fall, anywhere in the State of Florida, as it went through the freezes of last March, in the northern portion of the State, with but little damage. In Georgia, Texas, Alabama and Mississippi sow in March. Our seed we offer this season is grown from our private

**KAFFIR CORN**—A distinct type of the corn family that has proven itself well adapted to the south. Has a stocky growth, and a height of from four to five feet. Valuable alike for forage and grain, and is equally good for use green or cured. It should be planted a little earlier than corn, in rows about three feet apart, and in rows about the same as peas. If wanted for grain alone, let the heads mature on the stalk, and then the whole stalk may be used as fodder, cured. Or, if wanted mainly for fodder, cut down the stalk when the first seed heads come into bloom, and a second growth will spring up at once and mature a full crop of grain and a second full crop of forage. The stalk keeps green and juicy to the last, and does not get hard. Do not forget to try our true Kaffir Corn. Packet 10 cents; pound 20 cents.

Correspondence and inquiries of all kinds, accompanied by stamp for reply, will be attended to personally by H. G. Hastings. Every effort will be made to present only the very highest grades of seed stock, and all varieties catalogued by us are tested on our own grounds and by our customers in various parts of the south before offering them to the public.

Roses doing nicely. Duplicate my order for a friend.  
A. L. MILLER, Leesburg, Fla.

Seeds and plants received very promptly. Thanks.  
MRS. C. RHODES, Eufaula, Ala.

stock of seed in southern Georgia, and will doubtless catch easier than the foreign grown seed, as it is of greater purity. Packet 20 cents; pound 40 cents; five pounds, by express, \$1.75.

**Orchard Grass**—A perennial grass that furnishes good grazing the year round. Is a rank grower and will yield from two to four tons of hay per acre. Better adapted for Georgia, Alabama and Texas than to Florida, except the northern portion where it does well. Pound 35 cents.

**Rescue Grass**—An annual winter grass. Sow during October and November. Good for grazing or for hay. Does well in any locality where Orchard Grass will do. Pound 50 cents.

**Sainfoin**—A good heat resisting Clover that is becoming popular in the southern states. Sample packet 10 cents.

**Teosinte, (REANA LUXURIANS)**—Repeated trials of this gigantic forage plant throughout the southern states and especially Florida, have shown that it is undoubtedly the most valuable forage plant for use in a green state that can be grown. The yield is enormous and can be cut all through the summer and until frost. The cultivation is the same as Indian Corn. It has become so well known that it needs no description. In Polk county, Florida, a single seed produced 87 stalks in one season. One writer says, that on his place, he has had a growth of five inches per day. We recommend it above all other forage plants of its class. Packet 10 cents; ounce 15 cents; pound \$1.25.

**Southern Millet**—A heavy producer making good hay. Grows from three to six feet high, according to soil. Sow three pecks per acre in April, and cut as soon as it blooms. Pound 20 cents; peck 80 cents; bushel \$3.00.

**German Millet**—Pound 20 cents; peck 90 cents; bushel \$3.25.

**Pearl Millet**—Pound 25 cents.

**SORGHUM—Early Amber Sugar Cane**—This is the most productive, and makes fine, rich syrup. It is an excellent green forage plant, affording on some lands two or three cuttings during the summer. Sow in January, February and March, in drills about two to three feet apart. Four quarts to the acre. Pound, 15 cents; bushel, \$6.00.

**Branching Sorghum** (Yellow Milo Maize)—More valuable than the white, from its extra large seed heads and its branching habit. Is also earlier than the white. Pound, 25 cents; peck, \$3.50.

**Beggar Weed**—25 cents per pound.

**Our Grass and Forage Seeds are grown for us by the most careful growers in the United States and Europe, and are superior to any sold in the South. They are specially grown and selected for the Southern States.**



# Selected Flower Seed.



THE following list contains all flower seeds that are desirable and do well in the Southern States. There are few or no flower seeds raised in this country, all are imported from Prussia or Germany and northern houses representing themselves as growers, publishing long lists of varieties, willfully misrepresent facts. Our stocks are chosen from the finest grades and will always be found as represented, true to name and description. All varieties are sold at prices as marked, and many sorts usually sold at 25 to 50 cents per packet by other seedmen will be found listed here at lower prices.

For \$1.00 you may order seeds to the amount of \$1.25.

For \$2.00 you may order seeds to the amount of \$2.50. All orders sent free by mail.

## SOWING FLOWER SEEDS.

The sowing of Flower seeds in the hands of the inexperienced in many cases results in complete failure, the complaint being made that the seeds were not good. The same seeds having been tested by the seedsmen before offering them, proves their growing or germinating qualities. With care in planting to the required depth, and the soil suitable, failure is almost impossible with seed that have been successfully tested. By strictly observing the following rules for sowing flower seeds, success is certain.

**THE SOIL**—A mellow loam, which is a medium earth between the extremes of clay and sand, enriched with a compost of rotten manure and leaf mold, is adapted to the generality of flowering plants. Previous to planting flower beds or borders, care must be taken that they are so arranged that the ground may be a little elevated in the middle, that the water may run off, and that the plants may show to better advantage.

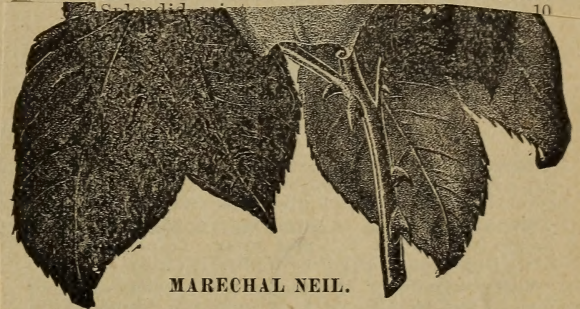
Do not plant any of the seeds when the ground is wet. Make the surface as fine and smooth as possible. Cover each sort of seed to a depth proportionate to its size; the finest, like *Portulacca*, *Campanula*, *Digitalis*, &c., should be merely sprinkled on the surface of the ground, and barely covered with finely sifted, light, mellow soil; press the soil down firmly over the seed with a brick or short piece of board. For larger seeds the depth should be regulated according to the size of the seed, those of the size of a pin head, one-half inch deep, and those the size of a pea three-fourths of an inch.

Procure a bit of lath (it would be better if planed smooth) about two feet long, press the edge down into the soil evenly, so as to make a groove as deep as the seed is to be planted; scatter the seed along this, allowing four or five of the larger to fifteen or twenty of the smaller seeds to the space one plant is to occupy when grown. Cover the seed by pressing the earth together over it, then turn your lath flat-ways, and press the soil down firmly and evenly.

**IMPORTANT**—As the sowing of flower seeds in Florida is very apt to be followed by failure we do not recommend sowing them, although the seed be of the highest grades. Our experience has shown that most seeds of flowers should be sown between October 1st and February 1st.

	PER PKT.
Alyssum—Sweet.....	5
"    Little Gem.....	10
Ageratum—Tom Thumb, blue.....	5
"    Finest mixed.....	5
Abutilon—Or Flowering Maple—Choice mixed.....	10
Antigonon Leptophus—Mexican Mountain Rose.....	10
Abronia—Mixed.....	5
Antirrhinum—Snapdragon—Finest mixed.....	5
Amaranthus—Tricolor.....	5
Acroclinium—Choice mixed.....	5
Adonis Autumnalis—Pheasant's Eye.....	15

Asters—Paeony flowered, mixed.....	15
"    Chrysanthemum flowered.....	10
"    Victoria.....	15
"    Unrivalled mixed collection.....	15
Ampelopsis Veitchii—Japanese or Boston Ivy.....	10
Aquilegia—Columbine.....	5
Balsams—Superb Camellia flowered, mixed colors.....	10
Browallia—Blue and white, mixed.....	10
Bryonopsis—Laciniosa Erythrocarpa.....	5
Begonia—Tuberous Rooted, single mixed.....	20
"    "    "    double.....	25
Brachycome—Swan River Daisy, mixed colors.....	5
Balloon Vine—Cardiospermum.....	5
Celosia—Cristata, Dwarf Cockscomb, mixed colors.....	5
Coleus—Finest American Hybrids, mixed.....	15
Centaurea Cyanus—Bottle Pink, mixed colors.....	5
Cyclamen Persicum—Gigantea.....	20
Cypress Vine—Mixed colors.....	10
Candytuft—White.....	5
"    Dark Crimson.....	5
"    New Carmine.....	5
"    Snow Queen.....	10
"    Mixed.....	5
Carnation—Extra Choice Double, mixed.....	20
"    Grenadin, double scarlet.....	25
Canna—Crozy's new large flowering dwarf, mixed.....	15
"    Gigantea.....	10
"    Marechal Valliant.....	10



MARECHAL NEIL.

**Marechal Neil**—Noisette—Too well known to need any description. This is our specialty. We grow them by the thousands. Our stock cannot be excelled. Strong plants 25 cents; extra size plants 50 cents, 75 cents and \$1.00 each.

**Marie Guillot**—Tea—White, tinged with delicate shade of lemon; large full and beautifully imbricated in form; one of the finest white Teas; the perfection of form in Tea Rose; highly fragrant.

**Madame Scipio Cochet**—Tea—Vigorous in growth, with fine, healthy foliage. Flowers are large and can be cut with long stems; petals are thick in texture; color is pale rose, shaded with clear yellow, making a charming combination of coloring.

**Perle des Jardins**—Tea—Canary yellow; large, or very large; full, well formed; stiff stems; very free; a superb rose.

**Papa Gontier**—Tea—Large, finely formed buds and flowers, full and fragrant. This variety will be much sought after, on account of its beautiful buds, for wearing and for vases. The flowers are large and long, with thick, broad petals of dark carmine crimson, changing to pale rose.

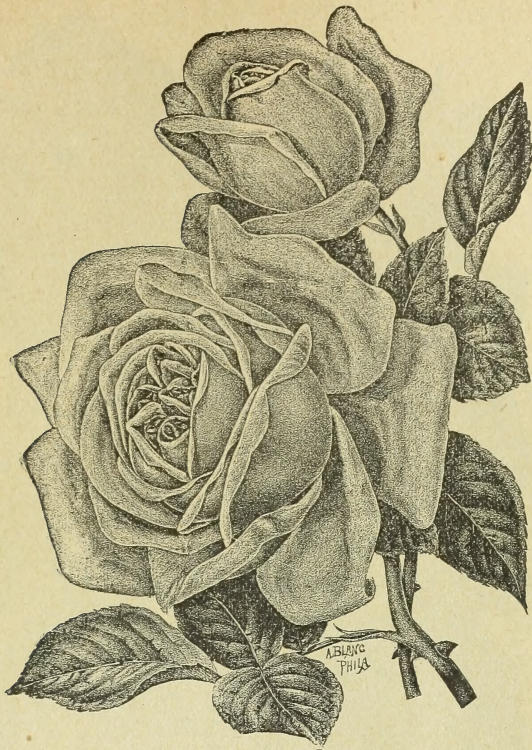
**Paul Neyron**—Hybrid Perpetual—Flowers very large, often measuring five inches in diameter, and perfect in shape. Color deep shining rose, very fresh and pretty. It is a very strong grower and remarkably free bloomer.

**Prince Albert**—Hybrid Perpetual—Dark red, very fine form and good bloomer. A favorite.

**President**—Tea—Splendid large flowers and buds. Color soft rosy crimson, changing to brilliant carmine. Very fragrant and beautiful.

**Queen's Scarlet**—China—This variety belongs to the China group, and is of the same free flowering habit; color dark crimson, passing to light scarlet, with age.

**Reine Marie Henriette**—Noisette—Large compact, finely formed flowers; very full and regular; color clear cherry red; desirable as a climbing rose.



**Reve de Or—Noisette**—A beautiful pillar rose, being a strong climber, color orange yellow or rosy buff, good size, full and sweet, known as "Golden Chain."

**Souvenir d'un Amie—Tea**—A beautiful Rose. Large, very double, full and sweet. Color deep rosy flesh, tinged and shaded with purplish lilac.

**Souvenir de la Malmalson—Bourbon**—A noble rose. The flower is extremely large and double to the center. Color flesh white, clear and fresh. Has been considered the finest Bourbon Rose for forty years. Its great beauty in the summer and fall makes it one of the finest of all roses at that season. A flower that is universally popular.

**Safrano—Tea**—Bright apricot yellow, changing to orange and fawn, sometimes tinted with rose; valued highly for its beautiful buds; fragrant.

**Solfaterre—Noisette**—Fine clear sulphur yellow; good form, large, full and double; very sweet and good.

**Souy. Gabrielle Drevet—Tea**—Salmon pink, with center of coppery rose; each petal has a small white center of good size and form. We regard it as one of the very best introductions of later years. It is superbly rich, belonging to the class of "Tulip Roses," carrying such fine combinations of color. Very satisfactory in habit, growth and freedom of bloom; the buds are carried on heavy, stiff stems, probably one reason why they keep so well after being cut. Three years experience in growing this rose in Florida leads us to believe that it is far superior to the much lauded but disappointing Madame de Watteville, and we advise all who wish one of the "Tulip Roses" to order this rose.

**Washington—Noisette**—A strong, vigorous grower, and a constant and very profuse bloomer. The flowers are large, pure white, very double and borne in beautiful clusters.

The price of our seeds is as low as the quality of the stock justifies. We wish it distinctly understood by all that we do not deal in cheap seeds. If you want that class of stock, go to some other house. We do not keep it. We defy competition in results. Beware of others claiming to be "Specialists in Seeds for the South."

Roses received all right. Thanks for prompt shipment.  
J. F. TIETJEN, Savannah, Ga.

## BULBS.



### LILIUM AURATUM.

**Lilium Auratum**—The Golden Rayed Lily of Japan; 25 cents each, \$2.50 per dozen.

**L. Longiflorum**—Easter Lily; 15 cents each, \$1.50 per dozen.

**L. Harrisii**—(Bermuda Easter Lily.) Imported by us from the best growers of bulbs on the Bermuda Islands. We know our stock to be true. Strong bulbs 25 cents each; \$2.50 per dozen.

**Calla Lily**—Large bulbs, 40 cents; smaller 25 cents.

**L. Richardia**—(Spotted Calla.) Strong bulbs 25 cts.

**Freesia Refracta Alba**—African Lily of the Valley. Strong flowering bulbs 10 cents each.

For One Dollar we will send one each of the above mentioned Bulbs, postpaid, to any address, or two collections for One Dollar and Seventy-Five Cents.

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 Andre Swartz—Brilliant scarlet.  
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 Chas. Rovolli—Brilliant carmine.  
 C. Riza du Parc—Carmine and yellow.  
 Coquette de Lyon—Canary yellow.  
 Cornelia Cook—Snow white.  
 Duchess of Edinburg—Dark crimson.  
 Devoniensis—Creamy white.  
 Enfant de Lyon—Rosy blush.  
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 Isabella Sprunt—Lemon yellow.  
 Jenne de Or—Yellow, shaded fawn.  
 Jules Finger—Rosy scarlet.  
 La Princess Vera—Pale flesh.  
 Louisa de la Rive—Rose blush.  
 Lady Warrender—White.  
 La Pactole—Cream, yellow center.  
 Louis Richard—Coppery rose.  
 La Sylphide—Blush, with fawn center.  
 Madame Bravy—Creamy white.

Madame Camille—Rosy flesh.  
 Madame Welche—Amber yellow.  
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 M. Francisca Kruger—Deep yellow.  
 Marie Guillot—Pure white.  
 Marie Van Houtte—Pale yellow.  
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 Madame Dennis—Wax white.  
 M. Ceil Berthod—Deep, clear yellow.  
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 Marie Sisley—Pale yellow and rose.  
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 Papa Gontier—Deep crimson.  
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